

PTO/SB/92 (09-06)

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Application No. (if known): 10/590,185

Attorney Docket No.: 62644A US

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Part 2 Copy of Notice (2 pages)  
Response to Notice to File Missing Parts of Application (2 pages + 1 copy)  
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Statement of Inventive Entity (1 page)



Docket No.: 62644A US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Frank et al.

Application No.: 10/590,185

Confirmation No.: 3532

Filed: August 18, 2006

Art Unit: N/A

For: METHOD FOR THE EXTRACTION OF  
INTRACELLULAR PROTEINS FROM A  
FERMENTATION BROTH

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Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Defective Response mailed April 30, 2007, we hereby submit a statement of inventive entity signed by each inventor named in PCT application PCT/US05/05309, wherein all confirm that Jeffrey R. Allen contributed to the inception of at least one claim in the application. Applicants note that this error was made without deceptive intent. Applicants further note that Case 62,644 corresponds with Attorney Docket number 62,644A. Applicants believe this complies with the rules as stated in 37 C.F.R. § 1.497(a) and (b).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 62644A US. A duplicate copy of this paper is enclosed.

Dated: May 22, 2007

Respectfully submitted,

By 

Jarett K. Abramson

Registration No.: 47,376

THE DOW CHEMICAL CO.

9330 Zionsville Rd

Indianapolis, Indiana 46268

(317) 337-3848

62644A JKA

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Page 1 of 2

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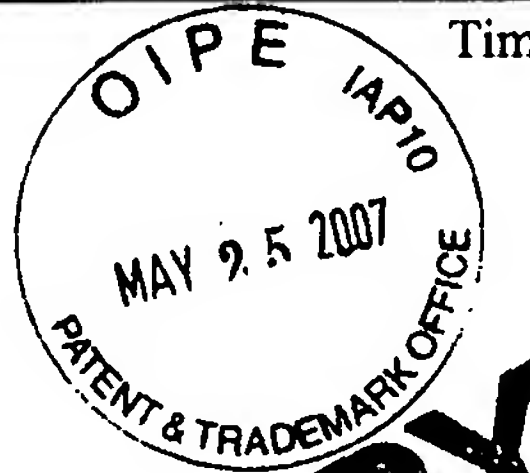


## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/590,185	Timothy C. Frank	62644A US

57272  
 THE DOW CHEMICAL COMPANY  
 9330 ZIONSVILLE ROAD  
 INDIANAPOLIS, IN 46268



COPY

INTERNATIONAL APPLICATION NO.	
PCT/US05/05309	
I.A. FILING DATE	PRIORITY DATE
02/18/2005	02/27/2004

CONFIRMATION NO. 3532

371 FORMALITIES LETTER



\*OC000000023596329\*

Date Mailed: 04/30/2007

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 08/18/2006
- Copy of the International Search Report filed on 08/18/2006
- Preliminary Amendments filed on 08/18/2006
- Information Disclosure Statements filed on 08/18/2006
- Oath or Declaration filed on 04/02/2007
- U.S. Basic National Fees filed on 08/18/2006
- Priority Documents filed on 08/18/2006

Applicant's response filed 04/02/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/06/2007 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - On the executed oath received April 2, 2007, Jeffrey R. Allen is listed on the signed oath. However, he is not listed on the published International Application. Please submit a corrected oath or an explanation for the additional inventor.

Applicant is required to complete the response within a time limit of **ONE MONTH** from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/590,185	PCT/US05/05309	62644A US

FORM PCT/DO/EO/916 (371 Formalities Notice)



The Dow Chemical Company  
9330 Zionsville Road  
Indianapolis, IN 46268  
U.S.A.

May 23, 2006

To: Jarett K. Abramson  
Biotechnology Patent Attorney  
308/1B-113

Re: Inventive Entity for Case 62,644

After reviewing the specification, and the claims, of the above-identified patent application, I, one of the submitters of invention disclosure 62,644, state that the following individual(s) contributed to the conception of at least one claim of the application: Jeffrey R. Allen.

Signed:

  
Kai Li

5/30/2006  
Date

  
Jeff E. Shields

8/9/06  
Date

  
Timothy C. Frank

8/9/06  
Date

  
Felipe A. Donate

8/9/06  
Date